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THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

: Constantine J. Tsikos et al.

Application Serial No.:

In re original application of:

09/883,130

Filing Date

June 15, 2001

Title:

METHOD OF AND SYSTEM FOR PRODUCING DIGITAL IMAGES OF OBJECTS WITH SUBSTANTIALLY REDUCED SPECKLE-NOISE PATTERNS BY ILLUMINATING SAID OBJECTS WITH SPATIALLY AND/OR TEMPORALLY COHERENT-REDUCED PLANAR LASER ILLUMINATION

Examiner : Ahshik Kim

Group Art Unit

2876

Attorney Docket No.:

108-106USA000

Honorable Commissioner of Patents

and Trademarks Washington, DC 20231

RESPONSE TO OFFICE ACTION MAILED NOVEMBER 4, 20002

Sir:

In response to the Office Action mailed in the present Application on February 28, 2003, Applicants submit the following amendments to the same:

## **AMENDMENT OF THE CLAIMS:**

Please amend Claims 14, 20, 22, 37 and 56 as follows:

- 14. (Amended) An automated unitary-type package identification and measuring system [(i.e. contained within] comprising:
  - a [single] housing [or enclosure), wherein];
- a [PLIIM-based scanning] planar laser illumination and imaging (PLIIM) based barcode reading subsystem [is used to read] disposed in said housing, for reading bar codes on packages passing below or near [the] said system[, while] so as to identify said packages; and
- a package dimensioning subsystem [is used to capture] <u>disposed in said housing, for capturing</u> information about [the package] <u>said packages</u> prior to being identified <u>by said PLIIM-based barcode reading subsystem</u>.

